

APPENDIX C

SITE DISCOVERY AND COMPLIANCE HISTORY DOCUMENTS



9522767

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DATE 16 APR 1981

SUBJECT Potential Hazardous Waste Site

FROM Charles A. Gazda, Chief *cat*
Compliance Section (6ASASC)

TO Bruce Elliot, Chief
General Enforcement Branch (6AEG)

Site Name DeWitt Shipyards
Location Houma, La.
Hazit No. LA 1317
TDD No. E-6-8101-27

A. Field Report:

1. T2070-2 attached (☒) forwarded on _____
T2070-3 recon sampling attached (☒) forwarded on _____

2. §311 potential yes () no (☒)

Priority _____

analytical results attached yes () no (☒)

Proposed §311 action (Emergency Response Branch) _____

3. ISS inspection conducted yes () no (☒)

ISS Compliance Report attached yes () no (☒)

ISS Non-notifier Report attached yes () no (☒)

4. Suggested further action request company to
provide copies of daily analytical
data from monitoring wells sampled

B. Analytical Results: *no samples collected*

1. Contract lab results attached () est. completion date _____
Houston Lab results attached () est. completion date _____

2. Drinking water wells samples yes () no ()

3. Suggested further action _____

~~cc: Adele Mitchell (6AWS)~~

8101-27

EPA		POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT		REGION 6	SITE NUMBER (to be assigned by HQ) LA01317
GENERAL INSTRUCTIONS: Complete Sections I and III through XV of this form as completely as possible. Then use the information on this form to develop a Tentative Disposition (Section II). File this form in its entirety in the regional Hazardous Waste Log File. Be sure to include all appropriate Supplemental Reports in the file. Submit a copy of the forms to: U.S. Environmental Protection Agency, Site Tracking System, Hazardous Waste Enforcement Task Force (EN-335), 401 M St., SW, Washington, DC 20460.					
I. SITE IDENTIFICATION					
A. SITE NAME DELTA SHIPYARD (Formerly a division of Delta Ironworks)		B. STREET (or other identifier) Industrial Blvd.			
C. CITY Houma		D. STATE LA	E. ZIP CODE 70360	F. COUNTY NAME Terrebonne Parish	
G. SITE OPERATOR INFORMATION					
1. NAME Ralph Arceneaux, Vice President			2. TELEPHONE NUMBER (504)868-7450		
3. STREET Industrial Blvd.		4. CITY Houma		5. STATE LA	6. ZIP CODE 70360
H. REALTY OWNER INFORMATION (if different from operator of site)					
1. NAME Leon Toups, President, Delta Services Industries			2. TELEPHONE NUMBER (504)868-7450		
3. CITY Houma (P. O. Box 101)		4. STATE LA		5. ZIP CODE 70361	
I. SITE DESCRIPTION See Attachment "A"					
J. TYPE OF OWNERSHIP <input type="checkbox"/> 1. FEDERAL <input type="checkbox"/> 2. STATE <input type="checkbox"/> 3. COUNTY <input type="checkbox"/> 4. MUNICIPAL <input checked="" type="checkbox"/> 5. PRIVATE					
II. TENTATIVE DISPOSITION (complete this section last)					
A. ESTIMATE DATE OF TENTATIVE DISPOSITION (mo., day, & yr.)		B. APPARENT SERIOUSNESS OF PROBLEM <input type="checkbox"/> 1. HIGH <input type="checkbox"/> 2. MEDIUM <input checked="" type="checkbox"/> 3. LOW <input type="checkbox"/> 4. NONE			
C. PREPARER INFORMATION					
1. NAME Deborah Vaughn		2. TELEPHONE NUMBER (214)742-4521		3. DATE (mo., day, & yr.) 3/11/81	
III. INSPECTION INFORMATION					
A. PRINCIPAL INSPECTOR INFORMATION					
1. NAME Deborah A. Vaughn <i>Deborah A. Vaughn</i>		2. TITLE FIT, Geologist			
3. ORGANIZATION Ecology & Environment, Inc., 1509 N. Main, Suite 814, Dallas, TX 75201		4. TELEPHONE NO. (area code & no.) (214)742-4521			
B. INSPECTION PARTICIPANTS					
1. NAME	2. ORGANIZATION		3. TELEPHONE NO.		
Gordon Duncan	Ecology & Environment		(214)742-4521		
C. SITE REPRESENTATIVES INTERVIEWED (corporate officials, workers, residents)					
1. NAME	2. TITLE & TELEPHONE NO.		3. ADDRESS		
Leon Toups	President (504)868-7450		Industrial Blvd., Houma, LA 70360		
Louis E. Talbot	Exec. Vice President, Delta Svcs. (504)868-7450		" " "		
Ralph Arceneaux	Vice President (504)868-7450		" " "		
Chris Olivier	Engineer, Delta Shipyards (504)868-7450		" " "		

Continued From Front

III. INSPECTION INFORMATION (continued)			
D. GENERATOR INFORMATION (sources of waste) (See Attachment "B")			
1. NAME	2. TELEPHONE NO.	3. ADDRESS	4. WASTE TYPE GENERATED
Delta Shipyards	(504)868-7450	Industrial Blvd., Houma, LA	Oily Wastes
E. TRANSPORTER/HAULER INFORMATION			
1. NAME	2. TELEPHONE NO.	3. ADDRESS	4. WASTE TYPE TRANSPORTED
March Chemical, Inc.		P.O. Box 1197, Denham Springs, LA 70726	Oily Wastes
Steam Services, Inc.		4421 Conlin St., # 203, Metairie, LA 70002	Oily Wastes
Richard A. Williams Exploration Corp.		3500 N. Causeway, Suite 1560 Metairie, LA 70002	Oily Wastes (See Attach. "A")
F. IF WASTE IS PROCESSED ON SITE AND ALSO SHIPPED TO OTHER SITES, IDENTIFY OFF-SITE FACILITIES USED FOR DISPOSAL.			
1. NAME	2. TELEPHONE NO.	3. ADDRESS	
N/A			
G. DATE OF INSPECTION (mo., day, & yr.)	H. TIME OF INSPECTION	I. ACCESS GAINED BY (credentials must be shown in all cases)	
3/11/81	8:45 a.m.	<input checked="" type="checkbox"/> 1. PERMISSION <input type="checkbox"/> 2. WARRANT	
J. WEATHER (describe)			
Sunny; 70°F			
IV. SAMPLING INFORMATION			
A. Mark 'X' for the types of samples taken and indicate where they have been sent e.g., regional lab, other EPA lab, contractor, etc. and estimate when the results will be available.			
1. SAMPLE TYPE	2. SAMPLE TAKEN (mark 'X')	3. SAMPLE SENT TO:	4. DATE RESULTS AVAILABLE
a. GROUNDWATER			
b. SURFACE WATER			
c. WASTE			
d. AIR			
e. RUNOFF			
f. SPILL			
g. SOIL			
h. VEGETATION			
i. OTHER (specify)	X	None taken during this inspection.	
B. FIELD MEASUREMENTS TAKEN (e.g., radioactivity, explosivity, PH, etc.)			
1. TYPE	2. LOCATION OF MEASUREMENTS	3. RESULTS	
None			

Continued From Page 2

IV. SAMPLING INFORMATION (continued)

C. PHOTOS

1. TYPE OF PHOTOS

☒ a. GROUND ☐ b. AERIAL

2. PHOTOS IN CUSTODY OF: EPA Region VI (see attached photos)

D. SITE MAPPED?

☒ YES. SPECIFY LOCATION OF MAPS EPA Region VI (see attached map and sketches)

E. COORDINATES

1. LATITUDE (deg.-min.-sec.)

29°34'02" N

2. LONGITUDE (deg.-min.-sec.)

90°42'18" W

V. SITE INFORMATION

A. SITE STATUS

☒ 1. ACTIVE (Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if infrequently.)☐ 2. INACTIVE (Those sites which no longer receive wastes.)☐ 3. OTHER (specify):
(Those sites that include such incidents like "midnight dumping" where no regular or continuing use of the site for waste disposal has occurred.)

B. IS GENERATOR ON SITE?

☐ 1. NO ☒ 2. YES (specify generator's four-digit SIC Code) 3731, 3732

C. AREA OF SITE (in acres)

Approx. 40

D. ARE THERE BUILDINGS ON THE SITE?

☐ 1. NO ☒ 2. YES (specify):

VI. CHARACTERIZATION OF SITE ACTIVITY

Indicate the major site activity(ies) and details relating to each activity by marking 'X' in the appropriate boxes.

<input checked="" type="checkbox"/> A. TRANSPORTER	<input type="checkbox"/> B. STORER	<input type="checkbox"/> C. TREATER	<input type="checkbox"/> D. DISPOSER
1. RAIL	1. PILE	1. FILTRATION	1. LANDFILL
2. SHIP	<input checked="" type="checkbox"/> 2. SURFACE IMPOUNDMENT	2. INCINERATION	2. LANDFARM
3. BARGE	3. DRUMS	3. VOLUME REDUCTION	3. OPEN DUMP
<input checked="" type="checkbox"/> 4. TRUCK	<input checked="" type="checkbox"/> 4. TANK, ABOVE GROUND	<input checked="" type="checkbox"/> 4. RECYCLING/RECOVERY	4. SURFACE IMPOUNDMENT
5. PIPELINE	5. TANK, BELOW GROUND	5. CHEM./PHYS./TREATMENT	5. MIDNIGHT DUMPING
6. OTHER (specify):	6. OTHER (specify):	6. BIOLOGICAL TREATMENT	6. INCINERATION
		7. WASTE OIL REPROCESSING	7. UNDERGROUND INJECTION
		8. SOLVENT RECOVERY	8. OTHER (specify):
		9. OTHER (specify):	

E. SUPPLEMENTAL REPORTS If the site falls within any of the categories listed below, Supplemental Reports must be completed. Indicate which Supplemental Reports you have filled out and attached to this for..

☒ 1. STORAGE ☐ 2. INCINERATION ☐ 3. LANDFILL ☒ 4. SURFACE IMPOUNDMENT ☐ 5. DEEP WELL

☐ 6. CHEM./BIO./PHYS. TREATMENT ☐ 7. LANDFARM ☐ 8. OPEN DUMP ☐ 9. TRANSPORTER ☐ 10. RECYCLOR/RECLAIMER

VII. WASTE RELATED INFORMATION

A. WASTE TYPE

☒ 1. LIQUID ☐ 2. SOLID ☐ 3. SLUDGE ☐ 4. GAS

B. WASTE CHARACTERISTICS

☐ 1. CORROSIVE ☒ 2. IGNITABLE ☐ 3. RADIOACTIVE ☒ 4. HIGHLY VOLATILE

☐ 5. TOXIC ☐ 6. REACTIVE ☐ 7. INERT ☐ 8. FLAMMABLE

☐ 9. OTHER (specify):

C. WASTE CATEGORIES

1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.

Yes. Manifests and records are kept at the shipyard office.

Continued From Front

VII. WASTE RELATED INFORMATION (continued)					
2. Estimate the amount (specify unit of measure) of waste by category, mark 'X' to indicate which wastes are present.					
a. SLUDGE	b. OIL	c. SOLVENTS	d. CHEMICALS	e. SOLIDS	f. OTHER
AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT
UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE
	500				
	55 gal drums/year				
<input checked="" type="checkbox"/> (1) PAINT, PIGMENTS	<input checked="" type="checkbox"/> (1) OILY WASTES	<input checked="" type="checkbox"/> (1) HALOGENATED SOLVENTS	<input checked="" type="checkbox"/> (1) ACIDS	<input checked="" type="checkbox"/> (1) FLYASH	<input checked="" type="checkbox"/> (1) LABORATORY PHARMACEUT.
<input checked="" type="checkbox"/> (2) METALS SLUDGES	<input checked="" type="checkbox"/> (2) OTHER (specify) Tank bottoms	<input checked="" type="checkbox"/> (2) NON-HALOGENATED SOLVENTS	<input checked="" type="checkbox"/> (2) PICKLING LIQUORS	<input checked="" type="checkbox"/> (2) ASBESTOS	<input checked="" type="checkbox"/> (2) HOSPITAL
<input checked="" type="checkbox"/> (3) POTW		<input checked="" type="checkbox"/> (3) OTHER (specify)	<input checked="" type="checkbox"/> (3) CAUSTICS	<input checked="" type="checkbox"/> (3) MILLING/MINE TAILINGS	<input checked="" type="checkbox"/> (3) RADIOACTIVE
<input checked="" type="checkbox"/> (4) ALUMINUM SLUDGE			<input checked="" type="checkbox"/> (4) PESTICIDES	<input checked="" type="checkbox"/> (4) FERROUS SMELTING WASTES	<input checked="" type="checkbox"/> (4) MUNICIPAL
<input checked="" type="checkbox"/> (5) OTHER (specify)			<input checked="" type="checkbox"/> (5) DYES/INKS	<input checked="" type="checkbox"/> (5) NON-FERROUS SMELTING WASTES	<input checked="" type="checkbox"/> (5) OTHER (specify)
			<input checked="" type="checkbox"/> (6) CYANIDE	<input checked="" type="checkbox"/> (6) OTHER (specify)	
			<input checked="" type="checkbox"/> (7) PHENOLS		
			<input checked="" type="checkbox"/> (8) HALOGENS		
			<input checked="" type="checkbox"/> (9) PCB		
			<input checked="" type="checkbox"/> (10) METALS		
			<input checked="" type="checkbox"/> (11) OTHER (specify)		

C. LIST SUBSTANCES OF GREATEST CONCERN WHICH ARE ON THE SITE (place in descending order of hazard)

[illegible]

VII. HAZARD DESCRIPTION

FIELD EVALUATION HAZARD DESCRIPTION: Place an 'X' in the box to indicate that the listed hazard exists. Describe the hazard in the space provided.

A. HUMAN HEALTH HAZARDS

Continued From Page 4

VIII. HAZARD DESCRIPTION (continued)

☐ B. NON-WORKER INJURY/EXPOSURE

☐ C. WORKER INJURY/EXPOSURE

☐ D. CONTAMINATION OF WATER SUPPLY

☐ E. CONTAMINATION OF FOOD CHAIN

☒ F. CONTAMINATION OF GROUND WATER

Contamination of ground water could occur due to infiltration of oil contaminated waters generated in the oil/water separation process. This contamination should be minimal because soil permeabilities at the site are very low (10^{-7} to 10^{-8} cm/sec). See Attachment "C". Sampling of monitoring wells would determine whether contamination has occurred.

☐ G. CONTAMINATION OF SURFACE WATER

Continued From Front

VIII. HAZARD DESCRIPTION (continued)

☐ H. DAMAGE TO FLORA/FAUNA

☐ I. FISH KILL

☐ J. CONTAMINATION OF AIR

☐ K. NOTICEABLE ODORS

☒ L. CONTAMINATION OF SOIL

Some staining of soils from oily wastes waters in the surface impoundments has occurred (see photos). Soil contamination appears to be limited to the immediate area surrounding the surface impoundments.

☐ M. PROPERTY DAMAGE

Continued From Page 6

VIII. HAZARD DESCRIPTION (continued)

☐ N. FIRE OR EXPLOSION

☐ O. SPILLS/LEAKING CONTAINERS/RUNOFF/STANDING LIQUID

☐ P. SEWER, STORM DRAIN PROBLEMS

☐ Q. EROSION PROBLEMS

☐ R. INADEQUATE SECURITY

☐ S. INCOMPATIBLE WASTES

VIII. HAZARD DESCRIPTION (continued)

☐ T. MIDNIGHT DUMPING

☐ U. OTHER (specify)

IX. POPULATION DIRECTLY AFFECTED BY SITE

A. LOCATION OF POPULATION	B. APPROX. NO. OF PEOPLE AFFECTED	C. APPROX. NO. OF PEOPLE AFFECTED WITHIN UNIT AREA	D. APPROX. NO. OF BUILDINGS AFFECTED	E. DISTANCE TO SITE (specify units)
1 IN RESIDENTIAL AREAS	250	250	55	1 Mile
2 IN COMMERCIAL OR INDUSTRIAL AREAS	2000	2000	25	1 Mile
3 IN PUBLICLY TRAVELLED AREAS	5000	5000	0	1 Mile
4 PUBLIC USE AREAS (parks, schools, etc.)	0	0	0	1 Mile

X. WATER AND HYDROLOGICAL DATA

A. DEPTH TO GROUNDWATER (specify unit) 1 to 2 Ft.	B. DIRECTION OF FLOW South	C. GROUNDWATER USE IN VICINITY None
D. POTENTIAL YIELD OF AQUIFER >500 Gallons per min.	E. DISTANCE TO DRINKING WATER SUPPLY (specify unit of measure) .5 Miles	F. DIRECTION TO DRINKING WATER SUPPLY West
G. TYPE OF DRINKING WATER SUPPLY		
<input type="checkbox"/> 1. NON-COMMUNITY > 15 CONNECTIONS <input checked="" type="checkbox"/> 2. COMMUNITY (specify town) <u>Houma Water Dept. (City Reservoir Little Bayou Black)</u>		
<input checked="" type="checkbox"/> 3. SURFACE WATER <input type="checkbox"/> 4. WELL		

Continued From Page 8

X. WATER AND HYDROLOGICAL DATA (continued)				
H. LIST ALL DRINKING WATER WELLS WITHIN A 1/4 MILE RADIUS OF SITE				
1. WELL	2. DEPTH (specify unit)	3. LOCATION (proximity to population/buildings)	4. NON-COM- MUNITY (mark 'X')	5. COMMUN- ITY (mark 'X')
None				

I. RECEIVING WATER

1. NAME: Houma Navigation Canal

2. SEWERS ☐ 3. STREAMS/RIVERS ☒

4. LAKES/RESERVOIRS ☐ 5. OTHER (specify): _____

6. SPECIFY USE AND CLASSIFICATION OF RECEIVING WATERS
Fish, wildlife and other aquatic and semi-aquatic life, secondary contact recreations.
Part of the Terrebonne Watershed.

XI. SOIL AND VEGETATION DATA

LOCATION OF SITE IS IN:

☐ A. KNOWN FAULT ZONE ☐ B. KARST ZONE ☒ C. 100 YEAR FLOOD PLAIN ☒ D. WETLAND

☒ E. A REGULATED FLOODWAY ☐ F. CRITICAL HABITAT ☐ G. RECHARGE ZONE OR SOLE SOURCE AQUIFER

XII. TYPE OF GEOLOGICAL MATERIAL OBSERVED

Mark 'X' to indicate the type(s) of geological material observed and specify where necessary, the component parts.

A. OVERBURDEN	B. BEDROCK (specify below)	C. OTHER (specify below)
1 SAND	X Quaternary Terrace & Alluvial Deposits	
X 2 CLAY	X "	
3 GRAVEL		

XIII. SOIL PERMEABILITY

☐ A. UNKNOWN ☐ B. VERY HIGH (100,000 to 1000 cm/sec.) ☐ C. HIGH (1000 to 10 cm/sec.)

☐ D. MODERATE (10 to .1 cm/sec.) ☐ E. LOW (.1 to .001 cm/sec.) ☒ F. VERY LOW (.001 to .00001 cm/sec.)

G. RECHARGE AREA

☒ 1. YES ☐ 2. NO 3. COMMENTS: Only in that it is a coastal wetland

H. DISCHARGE AREA

☒ 1. YES ☐ 2. NO 3. COMMENTS: Only in that it is a coastal wetland.

I. SLOPE

1. ESTIMATE % OF SLOPE: 0 - .5%

2. SPECIFY DIRECTION OF SLOPE, CONDITION OF SLOPE, ETC.: South

J. OTHER GEOLOGICAL DATA

See Attachment "C"

STORAGE FACILITIES SITE INSPECTION REPORT
(Supplemental Report)

INSTRUCTION
Answer and Explain
as Necessary.

1. STORAGE AREA HAS CONTINUOUS IMPERVIOUS BASE

☒ YES ☐ NO

2. STORAGE AREA HAS A CONFINEMENT STRUCTURE

☒ YES ☐ NO

3. EVIDENCE OF LEAKAGE/OVERFLOW (If "Yes", document where and how much runoff is overflowing or leaking from containment)

☐ YES ☒ NO

4. ESTIMATE TYPE AND NUMBER OF BARRELS/CONTAINERS

5 above ground storage tanks for recycled oil. See photos 1 & 5.

5. GLASS OR PLASTIC STORAGE CONTAINERS USED

☐ YES ☒ NO

6. ESTIMATE NUMBER AND CAPACITY OF STORAGE TANKS

Approx. 100,000 gallons.

7. NOTE LABELING ON CONTAINERS

Storage tanks are labeled with safety notices.

8. EVIDENCE OF LEAKAGE CORROSION OR BULGING OF BARRELS/CONTAINERS/STORAGE TANKS (If "Yes", document evidence. Describe location and extent of damage. Take PHOTOGRAPHS)

☐ YES ☒ NO

9. DIRECT VENTING OF STORAGE TANKS

☒ YES ☐ NO

10. CONTAINERS HOLDING INCOMPATIBLE SUBSTANCES (If "Yes", document evidence. Describe location and identity of hazardous waste. Take PHOTOGRAPHS.)

☐ YES ☒ NO

11. INCOMPATIBLE SUBSTANCES STORED IN CLOSE PROXIMITY (If "Yes", document evidence. Describe location and identity of hazardous waste. Take PHOTOGRAPHS.)

☐ YES ☒ NO

12. ADEQUATE CONTAINER WASHING AND REUSE PRACTICES

☒ YES ☐ NO

13. ADEQUATE PRACTICES FOR DISPOSAL OF EMPTY STORAGE CONTAINERS

☒ YES ☐ NO Non-disposable storage containers.

ATTACHMENT A

POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT SUPPLEMENT SHEET

Instruction - This sheet is provided to give additional information in explanation of a question on the form T2070-3.

Corresponding
number on form

Additional Remark and/or Explanation

I, i.

Delta Ironworks was a large industrial park (approximate 165 acres) located on Industrial Blvd. in southeast Houma, LA. . The corporation of Delta Ironworks owned and operated 7 divisions, all located within the Delta Ironworks industrial facilities. These 7 divisions were:

- (1) Delta Shipyard - repair and painting of ships.
- (2) Delta Fabrication - produces offshore oil support equipment (platforms).
- (3) Delta Construction - produces pipes.
- (4) Delta Safety & Supply - distributes safety equipment and constructs fire safety equipment.
- (5) Heldenbrand - inspection, repair and modification of drill pipes.
- (6) Delta mud & chemical - distributor of drilling muds.
- (7) Gemoco - construction of offshore oil drill support equipment.

In 1969, Delta Ironworks was sold to Chromalloy American Corp., St. Louis, MO. Chromalloy maintained all 7 divisions until 1980. In November 1980 Chromalloy sold 5 of the divisions to Delta Services Industries, keeping Delta Mud & Chemical and Gemoco.

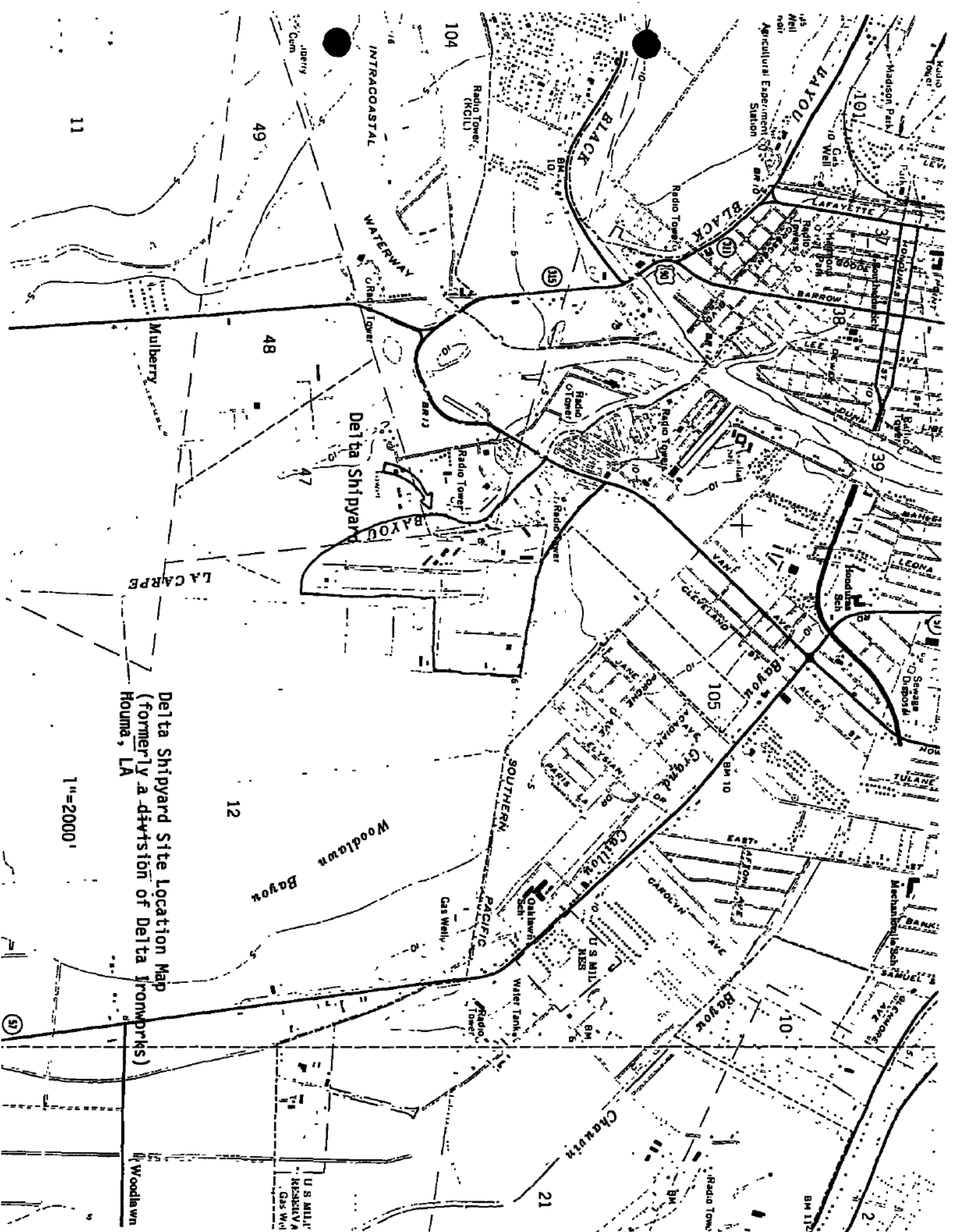
At the present time the old Delta Ironworks (LA 01317) area houses the same 7 divisions listed above, but has two owners: (1) Delta Services Industries, Houma, LA and (2) Chromalloy American Corp., MO.

Upon inspecting the facilities, the FIT representatives found that only Delta Shipyard, owned by Delta Services Industries, may deal with hazardous wastes that could potentially pose a contamination problem.

Delta Shipyard consists of cleaning and repair facilities for small cargo and fishing vessels. Before any repair work may commence the vessels must be certified vapor free by the Coast Guard. The vessels are steam cleaned and the oily wastes are removed. The generated oils and waste waters are sent through a separation process after which the waste oil is recovered and sold. The wastes are stored in evaporation ponds (surface impoundments).

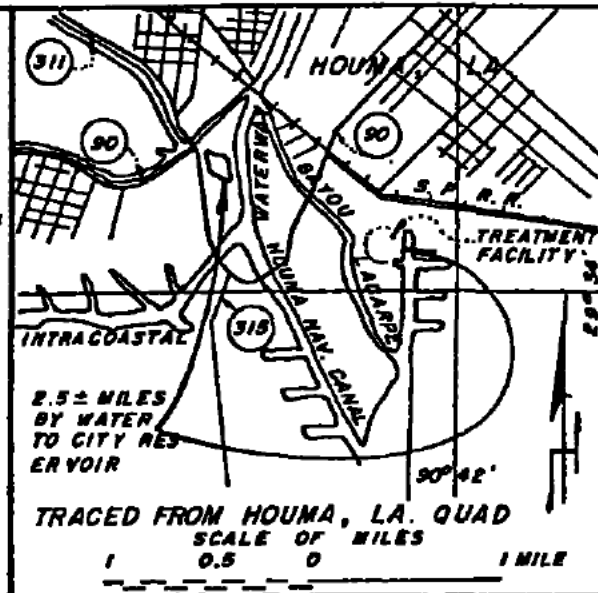
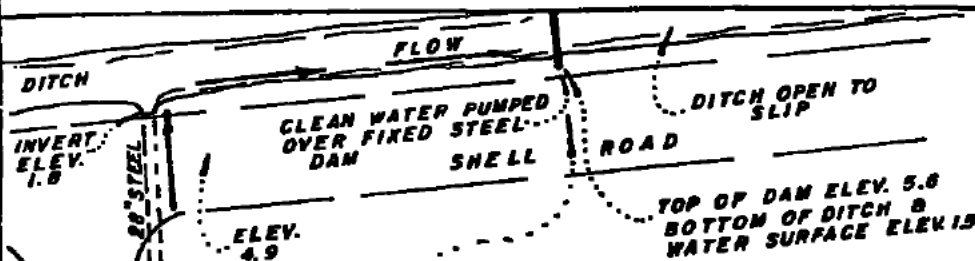
III, E.

Clayton L. Holden, P.O. Box 151, Chalmette, LA. (no longer used because he refuses to handle a manifest), Oily Wastes
J & L Oils, P. O. Box 209, Geismar, LA 70734, (504)673-6785, Oily Wastes
M. K. Fuels, Inc., P. O. Box 2802, Baton Rouge, LA 70821, (504)343-4662, Oily Wastes

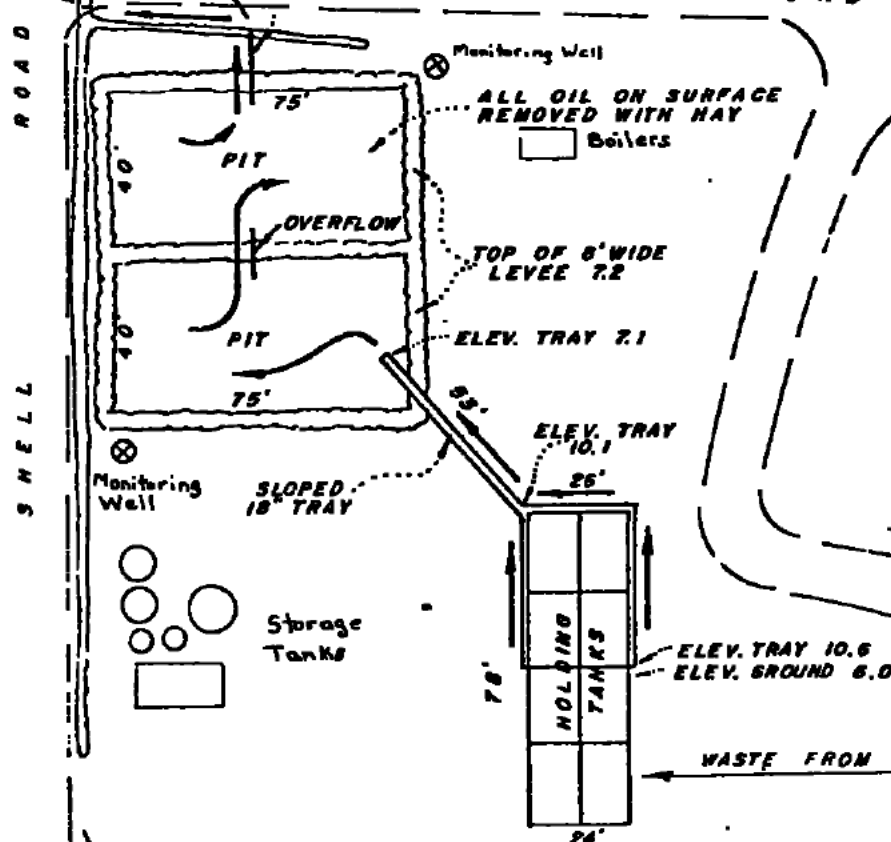
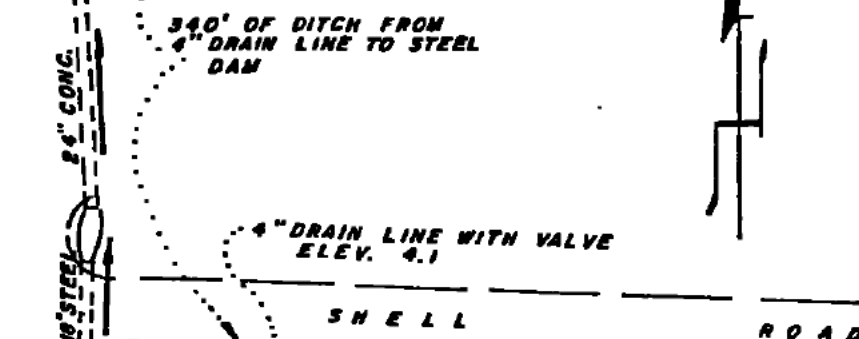


Delta Shipyard Site Location Map
(formerly a division of Delta Ironworks)
Houma, LA

1"=2000'



APPLICATION BY CHROMALLOY NATURAL RESOURCES CO. HOUMA, LOUISIANA



RAMPED

FIXED
STEEL
DAM

SLIP
**WASH WASTE
TREATMENT FACILITY**

5.2.3.A 13

SCALE: 1" = 50' FEB. 6, 1980 SHEET 1 OF 1

DELTA SHIPYARD

TOP CUSTOMERS

9/18/80

Account 2 (Shipyard Operations)

Canal Barge Co., Inc.
835 Union St.
New Orleans, LA 70112
(James O. Gundlach, V.P.)

Ashland Petroleum Co.
P. O. Box 391 (1401 Winchester Ave.)
Ashland, Ky 41101
(Bob Gray, Mgr. Marine Serv.)

Cenac Towing Co.
Foot of Palm Avenue
Houma, LA
(Clark Cenac)

Sabine Towing & Transportation Co., Inc.
P. O. Box 1528
Groves, TX 77619
(Craig Stevenson/K. C. Smith)

Seacoast Products, Inc.
Port Monmouth, N. J.
(201) 787-1000
(Bryan Harris-Engineering, etc.)

Morton Chemical Co.
P. O. Box 280 (Weeks Island)
New Iberia, LA 70560
(Nelson Stelly-Marine Supt.)

Texaco, Inc. (Marketing Dept.)
P. O. Box 1028 (Texaco Island)
Port Arthur, TX 77640
(Dennis Scoog) - also:
Texaco Production Dept.
Van Ave. - Houma

Dixie Carriers, Inc.
P. O. Box 248 (2266 Peters Road)
Harvey, LA 70059
(Tony Blanchard)

Zapata Haynie Corp.
Dulac, LA
(Charles Rice, Maint.)

ATTACHMENT A



FRANK P. SIMONEAUX
SECRETARY
B. JIM PORTER
ASSISTANT SECRETARY

DEPARTMENT OF NATURAL RESOURCES
OFFICE OF ENVIRONMENTAL AFFAIRS
HAZARDOUS WASTE MANAGEMENT DIVISION

GERALD D. HEALY, JR.
ADMINISTRATOR

May 20, 1983

CERTIFIED RETURN RECEIPT REQUESTED (330 795)

Mr. Christian Olivier
Delta Shipyard (GD-343)
Post Office Box 101
Houma, Louisiana 70361

Dear Mr. Olivier:

Re: NOTICE OF VIOLATION

On May 10, 1983, a Hazardous Waste Specialist from the Louisiana Hazardous Waste Management Division performed an inspection to determine the degree of compliance with the Louisiana Hazardous Waste Management Plan.

During the course of the inspection, the following violations were noted:

1. Contrary to amended Section 5.4.2 C. of the Hazardous Waste Management Plan, the manifests lacked proper E.P.A. identification number for generator, transporter, and disposer.
2. Contrary to Section 5.4.3 A. of the Hazardous Waste Management Plan, the generator had not filled out the name and address of the transporter, storer, or disposal facility.
3. Contrary to Section 5.4.4 D. of the Hazardous Waste Management Plan, the generator did not provide an emergency card or a statement concerning the hazardous nature of the material involved.
4. Contrary to Section 5.5.2 A. of the Hazardous Waste Management Plan, the facility owner/operator has not developed or implemented a waste analysis plan.
5. Contrary to amended Section 6.1.4 of the Hazardous Waste Management Plan, when the generator's second (green) copy of the manifest was not returned to generator within 35 days of shipment, no evident action was taken, nor was an Exception Report filed with the Department.

6. Contrary to Section 6.6 of the Hazardous Waste Management Plan, there was no indication that this facility was having their waste treated, stored, or disposed of at a hazardous waste facility permitted under these regulations.
7. Contrary to Section 7.1.1 of the Hazardous Waste Management Plan, the generator offered for transportation hazardous waste to a transporter without Department of Public Safety (see Section 7.5.1) approval.
8. Contrary to amended Section 8.4.10 A.2) of the Hazardous Waste Management Plan, this facility has not developed and adhered to a groundwater sampling and analysis plan.

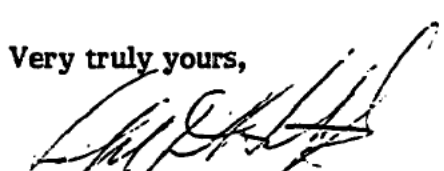
These violations were brought to your attention at the time of the inspection.

This letter serves to notify you that you are in violation of the Hazardous Waste Management Plan as mandated by L.R.S. 30:1051 et seq. Written response to this Notice of Violation shall be submitted to the Hazardous Waste Management Division within thirty (30) days of receipt of this letter. Such response shall include corrections which have been or are to be made with a time schedule therefor. Please also include steps taken to prevent any recurrence of these violations.

Failure to respond to take necessary corrective action may subject your firm to further enforcement action under L.R.S. 30:1073.

Thank you for the cooperation and courtesy extended to Ms. Karen Fisher during the inspection.

Very truly yours,



GERALD D. HEALY, JR., P.E., M.P.H.
Administrator

KDF:bjh



PATRICIA L. NORTON
SECRETARY

OFFICE OF SOLID AND HAZARDOUS WASTE

JOHN KOURY
ASSISTANT SECRETARY

October 4, 1985

Mr. Conrad Dussel, P.E.
Project Engineer
Wink Engineering
7520 Hayne Boulevard
New Orleans, Louisiana 70126-1899

Re: Delta Shipyard's Waste Sites at Houma and Duson, Louisiana

Dear Mr. Dussel:

It has been determined that the above sites do not fall within the guidelines of the Inactive and Abandoned Sites Division of the Office of Solid and Hazardous Waste. Therefore, all relevant information has been referred to Mr. Paul Miller of the Solid Waste Division.

For further information, please contact Mr. Miller at (504) 342-1216.

Sincerely,

William B. De Ville
Administrator
Inactive and Abandoned Sites Division

WBD/NTC/bhh

cc: John Koury, Assistant Secretary
Office of Solid and Hazardous Waste

Paul Miller, Assistant Administrator
Solid Waste Division

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF SOLID & HAZARDOUS WASTE
HAZARDOUS WASTE DIVISION
GENERAL INSPECTION

DATE April 16, 1986

COMPANY Delta Shipyards (Now owned by Elevating Boats, Inc.) EPA # LAD058475419

MAILING ADDRESS Rt. 1 Box 217, Braithwaite, La. 70040

MANAGER Lynn Dean CONTACT _____ PHONE # _____

OPERATION LOCATION Houma--Industrial Blvd. PARISH Terrebonne

TYPE OF OPERATION Inactive shipyard and gas free plant.

REASON FOR VISIT Sampling of impoundments and tanks. Complaint received by office
stated impoundments held hazardous waste.

INVESTIGATORS Richard G. Goudeau PERSONS INTERVIEWED Wes Bozone
Vic Montelaro Elevating Boats

NARRATIVE:

Upon arrival at the site we were met by Mr. Bozone. He stated the site had been purchased by Mr. Lynn Dean who owned Elevating Boats, Inc. This information was not available to the inspectors prior to the effort. Subsequent to this, a purchase date of April 8, 1986 has been confirmed.

Samples were obtained from tanks and impoundments located on site. The tanks were utilized in the past in conjunction with a barge gasfreeing operation. Two closed pits also involved in this operation were sampled. Finally, samples were taken from a large open impoundment not associated with the gas free operation. (See Sketch).

Sampling went as follows:

1. Due to unforeseen presence of waste in tanks and the apparent similarity a composite was taken.

Tanks 1, 3 and 5 only were sampled due to accessibility #20186041601 analysis requested: VOA, metals and PCB's.

2. North closed pit--20186041602--depth composite at two (2) locations. Analysis request: VOA, PCB, Metals

3. South Closed Pit--20186041603--same as 2.
(Continued on Back)

REPORT BY: Richard Goudeau REVIEWED BY: _____
RICHARD GOUDEAU

DATE: May 7, 1986

THOMAS H. PATTERSON
Enforcement Program Manager

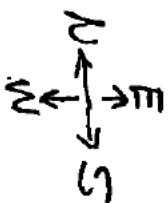
Shipyards (04/16/86)

4. Open Pit--difficulty in obtaining sample.

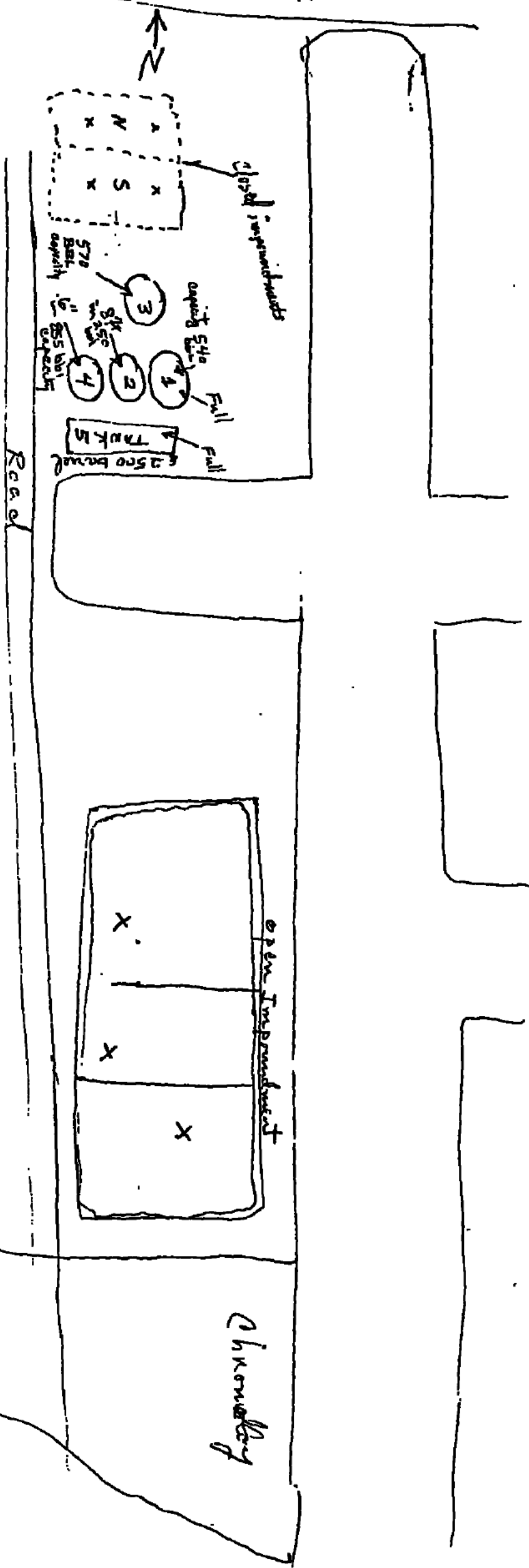
3 aliquots taken and composited. 20186041604

Analysis Request: VOA, Metals, PCB's

Tactical Blvd.



x - align not pts.



Delta Shipyard
Not to scale

Reference Sheet



REF+81166

CHROMALLOY AMERICAN CORPORATION

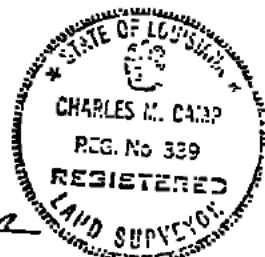
CHROMALLOY NATURAL RESOURCES DIVISION

SURVEY OF TRACTS I, II & III

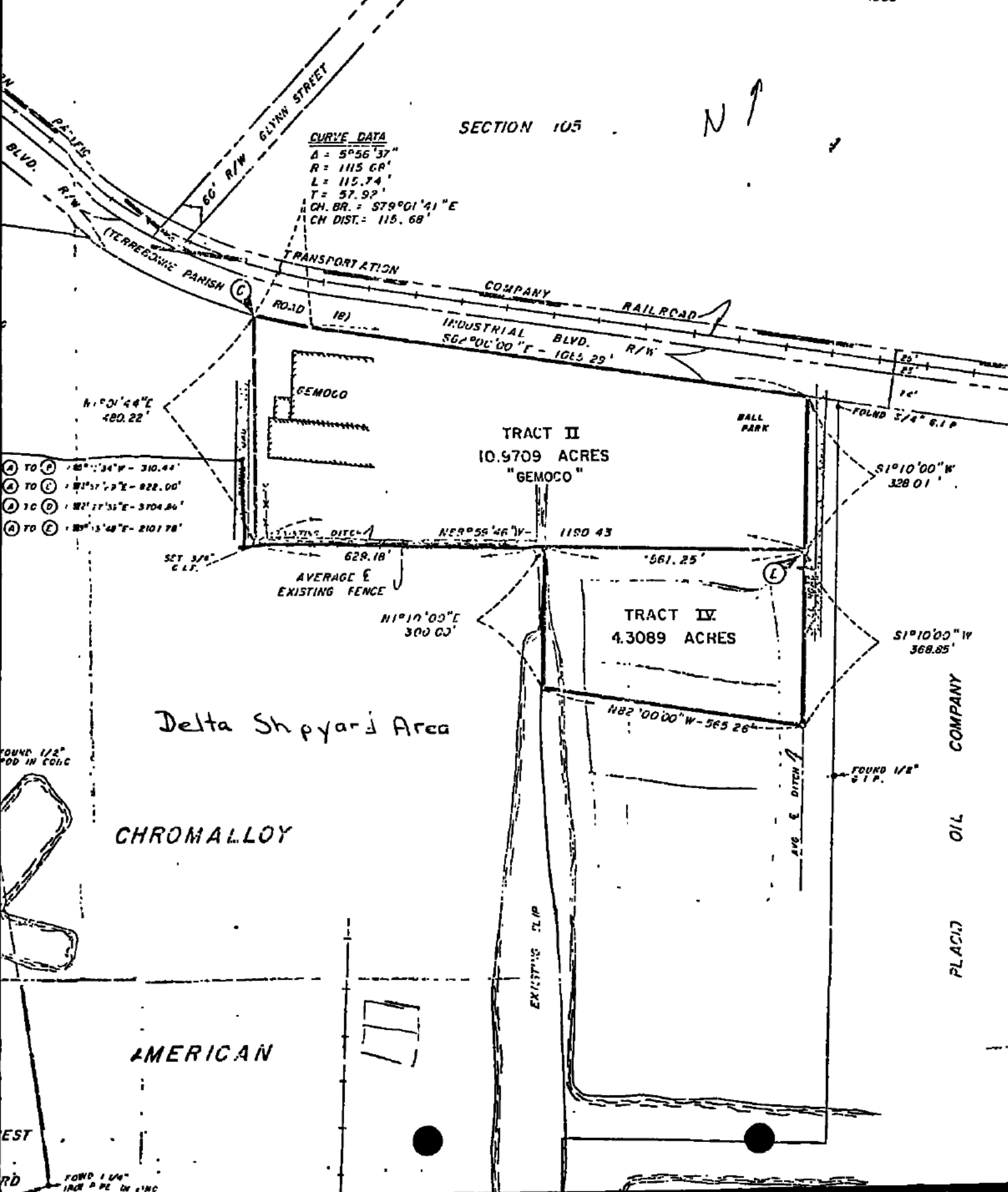
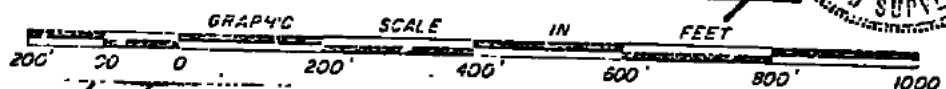
IN SECTIONS 12, 47, & 101, T17S-R17E

TERREBONNE PARISH, LOUISIANA

T. BAKER SMITH & SON, INC.
CIVIL ENGINEERS - LAND SURVEYORS
HOUMA, LOUISIANA
JULY 16, 1980
REV. 7/24/80



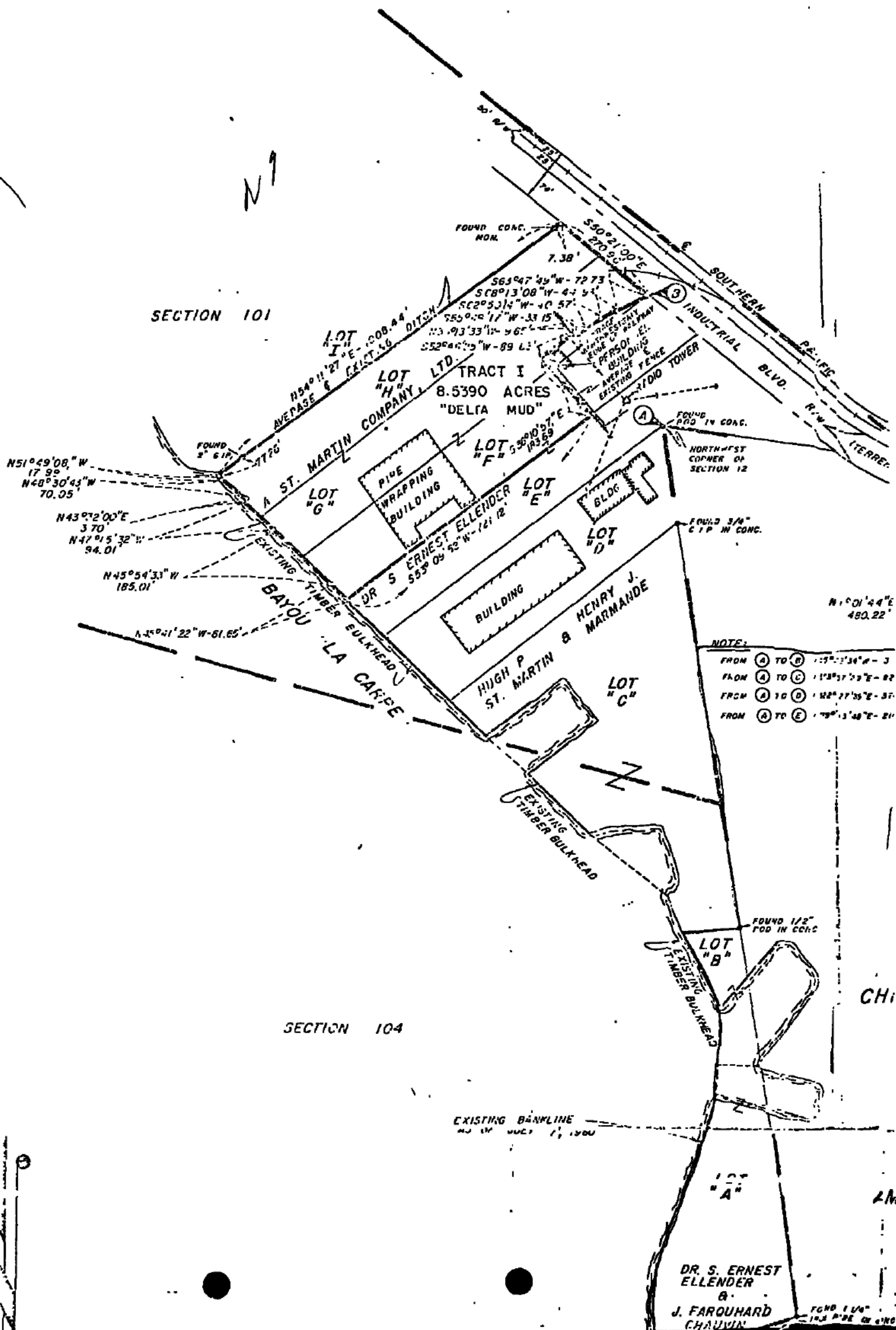
APPROVED: *Charles M. Camp*



3

N

SECTION 101



SECTION 104

NOTE:
 FROM (A) TO (D) : 13° 33' 36" E - 3
 FROM (A) TO (C) : 1° 33' 37" E - 82
 FROM (A) TO (D) : 12° 27' 35" E - 37
 FROM (A) TO (E) : 7° 13' 48" E - 21

DR. S. ERNEST
 ELLENDER
 &
 J. FARQUHARD
 CHAUVIN

SECTION 47

LEGEND

- FOUND PROPERTY LINE MONUMENTATION
- *-*-* EXISTING FENCE
- - - PROPERTY LINE
- SET 3/4" G.I.P.
- GUY WIRE & POLE

ACREAGES

TRACT I

PORTION OF LOT "F"	2.3999	
PORTION OF LOT "G"	3.0856	
LOT "H"	<u>3.0535</u>	
DELTA MUD"	SUB TOTAL	8.5390 ACRES

TRACT II

"CEMOCO"	SUB TOTAL	10.9709 ACRES
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TRACT III

"ARNOLD & CLARK"	SUB TOTAL	14.1907 ACRES
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TRACT IV

SUB TOTAL	<u>4.3089</u>	ACRES
TOTAL	<u>38.0095</u>	ACRES

N24°51'17"W
100.55'

N28°59'20"W
248.00'

N32°56'30"W
202.50'

N40°53'55"E
195.11'

N¹

EXISTING TIMBER BULKHEAD

BAYOU

LA

EXISTING
CARPE

Z

W

